New England Deaconess Hospital
Boston, Massachusetts

pulse

VOLUME 28 – NUMBER 6 MARCH 1975

Mr. Kessler named assistant chaplain

Mr. Charles W. Kessler has rejoined the New England Deaconess Hospital as an assistant chaplain and will counsel patients and their families, especially in crisis situations.

Charles W. Kessler

Mr. Kessler originally joined the hospital as an associate chaplain upon his graduation from seminary in 1970. After two years here, he became the minister of the Waitsfield Federated Church in Waitsfield, Vermont, and the United Church of Warren, Vermont.

While in Vermont Mr. Kessler did counseling at a minimum security prison and organized a center for teenagers. With neighboring ministers, he was involved in an ecumenically sponsored housing program.

A graduate of Oberlin College, Ohio, and the Harvard Divinity School, Mr. Kessler received clinical training at Peter Bent Brigham Hospital. He also worked at the Boston City Hospital out-patient alcoholism clinic.

A classical music fan and violinist, Mr. Kessler would like to form a chamber music group. He is interested in classic cars, sailing, stained glass, and has made a few Tiffany lamps.

Mr. Kessler lives in Newton with his wife Diane, a freelance writer and published author, and son Peter, 2.

Psychiatry sponsors seminars

The psychiatry section of the department of medicine is organizing a psychiatric teaching program to be held this spring. Although it is intended for interns and residents, any member of the professional staff may attend. The seven seminars will be held on Fridays at noon in the Deaconess 3 classroom. Dates, speakers, and subjects are as follows.

(Continued on page 2)

Tel-Med gives health information

Should you keep your child home from school . . . Do you want to stop smoking . . . Do you have questions about arthritis or rheumatism . . . Information on such topics can be learned through the Tel-Med telephone health library, which has available 189 taped messages in English and Spanish covering a wide range of medical subjects.

You can hear these tape recorded health messages by dialing 266-4300 and giving the operator the number of the tape you want to hear. Lists of available tapes and numbers can be found in the public relations department (Room 522, Medical Office Building) and at various health centers, doctors' and dentists' offices, little city halls, and other hospitals throughout Boston.

Tel-Med service is designed to help you remain healthy by giving preventive health information, to help you recognize early signs of illness, and to help you adjust to serious illness. The tapes are not intended to be used in an emergency or to replace your family doctor.

Tel-Med is a free service instituted by the Department of Health and Hospitals in Boston, in collaboration with the Blue Cross, the Tri-State Regional Medical Program, and the state's district medical societies.

Long-Range Planning Committee sets agenda for 1975

Since February 1971 when it was first established by the Board of Trustees, the Long-Range Planning Committee of the New England Deaconess Hospital has met regularly to discuss trends in health care policies and to make recommendations to the Trustees on the direction in which the hospital should progress.

The Committee is made up of 30 people representing all segments of the hospital and has been a valuable instrument for bringing out diverse viewpoints and helping them to be more clearly understood by all concerned. This year, under the chairmanship of Dr. H. Howard Goldstein of the Joslin Clinic, the Committee hopes to accomplish much in the way of educating its members to both the internal and the external forces affecting our hospital. Dr. Goldstein expressed the opinion at the January meeting that the Committee's number one goal is to see that the Deaconess is assisted in its role of continuing to be a provider of excellent and personalized health care. He said that anyone in the hospital community who has ideas or questions regarding the work of the Long-Range Planning Committee should submit them in writing to him.

An agenda has been drawn up for 1975 with the understanding that the dates are somewhat flexible and may be changed if a topic of more pressing need should be introduced. In February, Dr. Tullis spoke on the "Impact of Full Time Medical Staff on the Practice of Medicine at the Deaconess Hospital". The remainder of the year is scheduled as follows:

March and April – *Relationship of the Deaconess Hospital and the Medical School.*

(Continued on page 4)

Miss Hanson and Miss Sherwood promoted in nursing service

Miss Birdie Hanson, R.N., has been named the coordinator of nursing practice and will be responsible for developing and updating nursing practices and procedures and will assist in implementing changes within the nursing department.

Miss Hanson received her B.S. in nursing from the University of Michigan and her M.A. in nursing supervision from Teachers College – Columbia University. Prior to joining the Deaconess she worked at Veterans Administration Hospitals in Michigan and New York and was an instructor at the Mount Sinai Hospital School of Nursing in New York City.

For the past three years Miss Hanson has been the nursing supervisor for ICU and CCU. Her replacement in that position is **Miss Elaine Sherwood,** R.N., former unit teacher in ICU and CCU.

Miss Sherwood received her B.S. in nursing from Georgetown University, Washington, D.C., and her M.S. in nursing from Boston College. She joined the Deaconess in 1971 as a staff nurse in CCU. Miss Sherwood was the head nurse in CCU prior to her position as unit teacher in ICU and CCU.

Reviewing the new ICU-CCU flow sheet are Elaine Sherwood, R.N., (l.) and Birdie Hanson, R.N.

Secretarial coop program makes better secretaries

Are good secretaries hard to find? The Massachusets Bay Community College doesn't think so. The two-year college has a secretarial coop program which allows students to train as secretaries while actually on the job. In this type of situation, students not only improve such skills as typing and shorthand, but also develop poise, responsibility, and abilities in human relations, skills that cannot always be learned in a classroom. The result? Better secretaries.

The Deaconess, the first hospital in Boston to employ Mass. Bay coop secretaries, benefits from this program. Since September students from the school have been working as secretaries in the employee relations, pathology, and cardiology departments.

Students enrolled in the cooperative secretarial program select a major from the executive, legal, and medical specialties at the end of their freshman year. In their second year, students spend eight weeks each semester doing field work alternating with eight weeks of class work. Two students rotate on each field work assignment so that while one student is at class, the other takes the position at work.

Students are responsible for interviewing for their own positions in companies, law firms, governmental agencies, hospitals, and doctors' offices, all work stations developed by the college coordinator.

The Deaconess supervisors select the individual they feel best capable of filling a particular position whether as the receptionist in employee relations, a secretary in pathology, or as the clerk typist in cardiology.

"The coop program is a two-way street. There are advantages to both of us," commented Bonnie Ronan, Deaconess employment counselor who is also the coordinator of the Massachusetts Bay Community College coop program.

"Students are offered positions for learning firsthand what goes on in an office. They use shorthand and typing," said Miss Ronan. "Students fill real positions. They're not fill-in employees."

Except in the pathology department students hold positions that were occupied by permanent full-time employees. Pathology, the first department to use a coop secretary, created the position for the student.

"This position gives the student broader secretarial experience," said Susan Landsman, administrative secretary to Dr. Bradley E. Copeland and pathology's coop secretary supervisor. "She types correspondence and memoranda, files, works on payroll, and one day a week works in the microbiology laboratory."

Debbie Gravina, one of the two coop secretaries who alternate in pathology, commented, "I never could have learned in school what I have learned here at work."

Miss Landsman said the experience has been excellent. "The students fill a tremendous need here. It's very hard to get good secretaries, and the people who are coming from that school seem to be well trained and serious about their work."

Lydia Lanzafame, administrative secretary in cardiology and supervisor of the coop secretaries in that department, agrees that the coop secretaries in cardiology come well trained in typing and office procedures. In her department the two students type catheter reports and ECGs, and answer telephones.

Students record their activities and submit weekly reports. Seminars are held at the college with the college coordinator to discuss problems, exchange ideas, and receive additional training. Students are supervised on the job and their performances graded.

The students seem to enjoy their jobs, which are paid positions. One of the aspects that Joan Roy, coop secretary in employee relations, likes is greeting job applicants. "I've gained an insight into the many jobs that go into a hospital."

Besides the benefits to the hospital of having these students as dependable employees, Miss Ronan said that when the students complete the program, they are an excellent recruitment source for future full-time employment.

Patty Burke, who alternates with Joan Roy, has already expressed an interest in returning to the Deaconess when she graduates from school. Other students, such as Debbie Gravina, are also interested.

By enabling students to practice their skills in a real working environment, Miss Ronan feels that the secretarial coop program has had very positive effects. She has been to the school to discuss career opportunities in the medical secretarial field and the response has been enthusiastic – half the class expressed an interest in pursuing careers as medical secretaries.

"Are there any problems in being a good coop secretary at the Deaconess?" asks a Mass. Bay questionnaire.

"Yes, leaving the Deaconess at the end of the term," a student wrote.

Sharing a pleasant moment are Joan Roy (l.), secretarial coop student in the employee relations department, and Bonnie Ronan, employment counselor.

Psychiatry . . .

(Continued from page 1)

March 14 – Dr. John Lockhart, psychiatry, NEDH and Lahey Clinic, "Depressive Illness and Suicide."

April 11 – Dr. Walter I. Tucker, psychiatry and neurology, NEDH and Lahey Clinic, "The Physician, The Psychiatrist, and The Patient."

May 2 – Dr. Dana M. Sheldon, psychiatry, "Psychosomatic and Somatopsychic Manifestations of Anxiety."

May 9 – Dr. Philip R. Sullivan, psychiatry, "Hysterical Reactions in Medical Practice."

May 16 – Dr. John J. Morgan, psychiatry, NEDH and Lahey Clinic, "Personality Disorders in Medical Practice."

May 30 – Dr. Gerald F. Bigwood, psychiatry, NEDH and Lahey Clinic, "Marital and Sexual Problems."

June 13 – Ernest Ferneau, Ph.D., psychology, and John D. Martin, Jr., Ph.D., psychology, "Psychological Testing in Medical Practice."

Dr. Harry Kozol, director of psychiatry in the Massachusetts department of mental health and director of the treatment center at Bridgewater, will speak on his personal reminisces of Psychologist Pierre Janet on March 19 at noon in the Joslin Auditorium.

William Warden, Ph.D., a psychologist at Massachusetts General Hospital, will be speaking on death and dying on April 15 at 8 A.M. in the Joslin Auditorium at a meeting of the medical staff. Dr. Warden organized the Omega Project at MGH to study the reactions of people to the dying process.

Dr. Gerald F. Bigwood and Chaplain Martin E. Cernek are also organizing small group discussions on death and dying with interns and residents. The meeting place and dates will be announced.

Dr. Marram visits NEDH

Gwen Marram, Ph.D., co-author of *Primary Nursing: A Model for Individualized Care* and one of primary nursing's earliest proponents, was a guest at the Deaconess on January 24. She met with the nursing staff on Palmer 4, the first primary nursing unit at the Deaconess, and later had a luncheon conference with various members of the nursing department regarding ways that primary nursing can be implemented.

"It doesn't make any difference if a primary nurse's background includes a diploma or bachelor's or master's degrees," said Dr. Marram. "What is important is that she agree with the philosophy of primary nursing. The primary nurse must regard the patient as a whole, not just as a surgical or medical patient, but as a psychological, physical, emotional human being."

This type of patient care is an attitude long practiced and encouraged at the Deaconess. It has recently been brought into greater focus with the establishment of primary care nursing on Palmer 3 and 4. (See **PULSE**, November 1974).

Dr. Marram is currently a professor of nursing and chairman of the graduate program in mental health nursing at the University of Massachusetts at Amherst. She received her B.S. and M.S. in nursing from the University of California Medical Center School of Nursing and her Ph.D. in education from Stanford University. She was chairman of the department of nursing at San Jose State University. For the past five years Dr. Marram has been involved in research and project development on primary nursing.

Service award luncheon honors employees

Service award recipients and members of administration were welcomed by Director Richard E. Lee and Executive Vice President R. D. Lowry at the service award luncheon held January 22 at the Children's Inn. Before Mr. Lee distributed pins for five, ten, fifteen, twenty, and twenty-five years of service, Mr. Lowry reminded everyone of events that seemed to have happened yesterday, but actually took place years ago.

"Five years ago, we opened the gift shop," Mr. Lowry began. "Ten years ago, the department of patient services was established and we dedicated the Shields Warren Radiation Laboratory. Hurricane Donna postponed graduation fifteen years ago. Twenty years ago the first service award dinner was held. And twenty-five years ago, Sarah – we know her as Sally – Tompkins was hired."

Congratulating Sarah E. Tompkins, operating room, for 25 years of service are Executive Vice President R. D. Lowry (l.) and Director Richard E. Lee.

Twenty-year award recipients were: (l - r.) Ralph A. DeBernardo, histology; Margaret M. McLean, health clinic; and Lemuel M. Jones, building services. John F. Slayton, night administrator, was not able to attend the luncheon.

Fifteen-year award recipients were: (l. - r.) Lillian G. Dragon, Norman L. Richard, Helen L. Clarke, and Selma F. Berman, nursing service. Mary June Forbes, maintenance and engineering, could not attend the luncheon.

Ten-year award recipients were: (sitting l. - r.) Ethel Erwin, building services; Mary A. Cohen, accounting; Carol J. Keyes, nursing service; and Ceneath Boulier, School of Nursing; (standing l. - r.) John Sheehan, data processing; Henry L. Knopp, patient services; Adeline L. Green, bacteriology; David O. Moyer, maintenance and engineering; and George V. Muncey, respiratory therapy. Those who could not attend were Janice E. Case, IV therapy; Margaret C. Dowd, Olabelle Ferguson, Gwenith E. Sandberg, and Agnes L. Tookes, nursing service; and Marja Leena Warakois, IV therapy.

Five-year service award recipients were: (sitting l. - r.) Allouma C. Clair, nursing service; Kathleen P. AcArdle, ambulatory services; and Nancy L. Sweeney and Diane E. Knight, recovery room; (standing l. - r.) Dr. Fouad Z. Hamawy, health clinic; Martha Souza and Iris M. Godfrey, nursing service; Leila M. Wood, central sterile supply; Elizabeth Cordes, Mary F. Roche, and Helen L. Smith, nursing service; and Stephen F. Savilonis, administrative services.

RIGHT: *Five-year service award recipients were: (sitting l. - r.) Marie L. Lessard, blood bank; Maryann Kurkjian, nursing service; Maximena A. Reid, dietary; and Eileen M. Cheney, chemistry; (standing l. - r.) Donna J. Roche, ambulatory services; Jeanine Thurlow, respiratory therapy; Richard J. Naliwaika, John A. Dolan, Alice M. Ellis, and Ivy L. Seaton, building services; and Marlin J. Anderson, dietary. Those who could not attend the luncheon were Carolyn C. Bates, Marilyn R. Boynton, and Nora A. Campbell, nursing service; Patricia L. Hendrick, service coordination; Mary A. Kenney, recovery room; Robert F. Irving, data processing; Howard Izbicki, pharmacy; Betty J. Johnson, respiratory therapy; Willa Jean LaJoie, nursing service; Consolata C. Noyce and Salvador Lopez Ortiz, dietary; Robert C. Rainey, maintenance and engineering; Margaret A. Riley, laundry; Claire Roderick, service coordination; Hector M. Ruiz, laundry; Gordon L. Slocum, operating room; Patricia A. Stearns, chemistry; and Sandra Williams and Gail Wilson, dietary.*

Security . . . a nasty word?

The word "security" once had an entirely different connotation than it does today. Just as now, Webster defined it as "freedom from fear and danger." But, the fears and dangers were usually far-away, unfamiliar things. Security meant being housed and fed and cared for . . . no matter how scantily at times. Security was Linus's blanket, or pulling a light cord to prove the imagined goblins did not exist. When fears and dangers came in the form of wars and distant enemies, security was knowing that the oceans were in between and that our soldiers and sailors were protecting our shores. (Security for soldiers, I suppose, meant dry socks, a real meal, and not being in the front line!)

Occasionally, the papers reported a murder or a kidnapping. Robberies occurred. But, most of us can recall when our doors didn't have to be locked, when we could take a walk on a summer night and think only of the pleasure of strolling along without checking over our shoulders at every strange sound.

Those days are no longer with us . . . certainly not in Boston . . . and, unfortunately, not at the Deaconess. Security has come to mean the necessity for locking everything up, for carrying keys with us at all times and, too often, for having to be suspicious of strangers. No more can we come and go freely at night. Typewriters disappear even in the daytime . . . along with pocketbooks and other items. Automobiles have been fair game here and throughout the city, as many of you can attest. Security is now a team of guards who patrol the buildings and contact each other on walkie-talkies. Security is a trained guard dog.

Thank heaven, we can still report that the incidents of theft are in small percentages . . . that most of us come to work and perform our jobs with normal satisfaction and return home intact. But, crimes are increasing and they are making all of us just plain angry. It is time to take strong action against the offenders. To stop making things easy for them.

Unfortunately, this necessitates making things a bit inconvenient for all of us. We hope you are willing to "fight the enemy" by accepting these inconveniences gracefully. It is time the intruders stopped having it their way.

Did you know that there are 39 entrances to the Deaconess Hospital? Imagine, 39 entrances! What a field day for a thief. Some years ago, we secured a number of the doorways, and more recently we reduced the number of accesses at night. Now, it is necessary to limit access to the hospital even more and to keep a close check on who is allowed to enter at all. It is a nuisance for all of us. We all know it. We feel bad about it. But, remember, it also is going to be a bigger nuisance to the person who is hoping to steal our belongings. No apologies go to them. The safety of patients and employees is the main concern.

Plans are not definite yet. Details are being worked out. But, security measures will be tightened dramatically in the next few months. Everyone will be kept informed. Cooperation will be needed from all of us. Let's help security work for us. Deaconess employees and patients deserve no less.

Long Range Planning Committee . . .

(Continued from page 1)

May – *Process of selecting the successors to the Chiefs of Medicine and Surgery.*

June, July, and September – *Long-range plans of the Lahey Clinic Foundation, the Joslin-Diabetes Foundation, and the Independent staff.*

October and November – *Discussion of environmental factors such as governmental regulations and development of local area. (MASCO – Medical Area Service Corporation)*

December – *Physical development and needs of the Deaconess Hospital.*

I'm a community blood donor.
Are you?
New England Deaconess Hospital

The Blood Bank, located on Deaconess 3, will give you a bumper sticker, pictured above, when you donate a pint of blood.

ON-THE-ROAD THEATRE PUTS ON RED SHOES. *On-the-Road Theatre, a highly skilled group of actors and actresses, presented the dramatization of "The Red Shoes", a fairy tale by Hans Christian Anderson, at the Deaconess on January 22 in the Joslin Auditorium. The audience of patients, employees, and their families was entertained by the story of a magic pair of red shoes which cause anyone who wears them to dance incessantly. Pictured are members of the cast: (l. - r.) Pat Shmiskiss, Doug Boyle, Stephen Holt, Stephen Anthony, Mitchell Litrofsky, and Barbara Eyges, who is also the producing director.*

Doctors doings

During the week of January 13th WEZE Radio and the Metropolitan Boston Unit of the American Cancer Society presented special five-day, two-hour discussions with listener participation on various cancer sites. **Dr. Nile Albright,** general and peripheral vascular surgery, spoke on "Management of Breast Cancer"; **Dr. Blake Cady,** general surgery, NEDH and Lahey Clinic, discussed "Getting Help"; and **Dr. Wilford B. Neptune,** thoracic surgery, NEDH and Overholt Thoracic Clinic, spoke on "Life Style and Cancer."

* * *

Dr. Frank N. Allan, honorary staff, has been presented a "Certificate of Appreciation" by Dr. Charles C. Edwards, Assistant Secretary for Health in the U.S. Department of Health, Education, and Welfare. The citation indicates his "distinguished contribution to the resolution of an important issue in health policy through participation in the Special Study Group on Gram-negative Rod Bacteremia." Dr. Allan, formerly chairman of the medical department of the Lahey Clinic, is a consultant on the staff of the Food and Drug Administration in Washington, D.C.

* * *

Dr. Thomas J. Anglem, general surgery, has had two papers appear recently on breast cancer. In the August 1974 issue of the *Nebraska Medical Journal,* the article "A Realistic Appraisal of the Case of Conservative Operation for Breast Cancer" appeared. In the October 7, 1974 issue of the *Journal of the American Medical Association,* "Management of Breast Cancer: Radical Mastectomy" was published. This article was presented as a debate between Dr. George Crile, Jr., of the Cleveland Clinic in Ohio, and his article was entitled "Management of Breast Cancer: Limited Mastectomy." Dr. Anglem participated in a panel discussion of the management of breast cancer on November 18 at the Albert Einstein Medical Center in Philadelphia, Pennsylvania.

* * *

Dr. Blake Cady, general surgery, NEDH and Lahey Clinic, chaired the symposium sponsored by the Metropolitan Boston unit of the American Cancer Society and the Greater Boston Medical Society held in Newton on December 4. Dr. Cady was recently elected President of the Metropolitan Boston Unit of the American Cancer Society for 1974-1975.

* * *

Dr. Joseph B. Dowd, urology, NEDH and Lahey Clinic, was appointed governor of the American College of Surgeons at their meeting in Miami Beach, Florida, held on October 23, 1974. He became a member of the Committee on Examinations of the

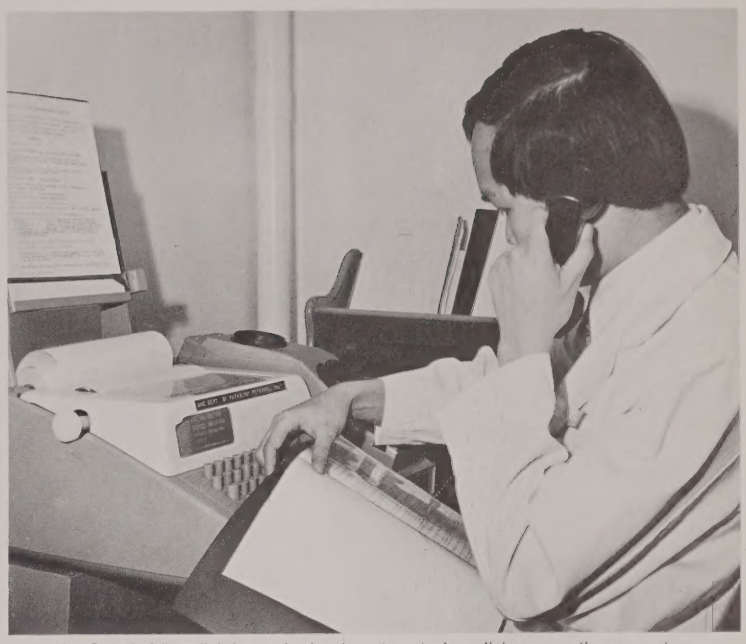
(Continued on page 6)

NEDH celebrates National Nutrition Week

National Nutrition Week is March 2-8. Massachusetss has chosen "The Three E's of Eating: Economy, Ecology and Enjoyment" as the theme. The hospital's four dietitian trainees are planning activities in the cafeteria for the week. Don't miss them!

Computer used in medical education

```
      THE PATIENT IS A 66 YEAR OLD MAN WHO IS 2 DAYS POST CATARACT REMOVAL.
YOU ARE A STAT CONSULT BECAUSE THE PATIENT DOES NOT LOOK RIGHT.
WHAT DO YOU DO FIRST?
1.   TAKE AN EKG
2.   START AN IV
3.   CHECK MAJOR VESSELS FOR PULSES, SEE IF PATIENT IS BREATHING
4.   GIVE A SHOT OF INTRACARDIAC EPINEPHRINE
 >3
THERE ARE NO PALPABLE CAROTID OR FEMORAL PULSES;  THE PATIENT IS APNEIC AND
DOES NOT RESPOND TO YOUR SHOUT.  WHAT IS YOUR NEXT MOVE?
1.   START CHEST COMPRESSION
2.   GIVE A SHARP BLOW TO THE PRECORDIUM WITH YOUR FIST
3.   QUICKLY GO OUT AND YELL FOR HELP
4.   TAKE AN EKG
5.   TILT BACK THE HEAD AND GIVE FOUR BREATHS
 >5
EXCELLENT.
THE MOST IMPORTANT STEP IS TO ENSURE AN ADEQUATE AIRWAY AND RESPIRATIONS.
THIS ALONE IS SOMETIMES SUFFICIENT TO RESUSCITATE A PATIENT.
```



Dr. Gobchai Puavilai, intern in the department of medicine, uses the computer.

This dialogue between computer and medical resident is just one of 14 teaching and two respiratory programs that Deaconess doctors and nurses can use as members of the Tymshare Network of the National Library of Medicine. The NEDH Horrax Medical Library has a computer terminal which links up to the central computer at Massachusetts General Hospital, one of the three central computers from which the programs originate.

The computer has numerous teaching programs written by physicians and contains extensive information on subjects including cardiopulmonary arrest, coma, jaundice, diabetic ketoacidosis, anticoagulant therapy, and acute respiratory care. Each program is designed to take the resident, intern, or nurse in a systematic fashion through simulated clinical conditions using a hypothetical patient.

For example, one program describes a patient who develops a cardiopulmonary arrest in the hospital. The user is offered 4 or 5 choices as to immediate action. The response is keyed in to the computer by typing the appropriate number corresponding to the user's choice and the computer responds with further questions, comments, or corrections. The user can ask to be scored on some programs, but is encouraged to explore alternative or incorrect answers to obtain useful information on the topic in question. If residents or interns choose incorrect answers, the computer will tell them why they are wrong and what would have happened to the patient. After a program is completed the computer invites the user to comment or make recommendations.

The computer is intended to be used in medical education, not patient diagnosis. It acts as a personal tutor for medical students, residents, and interns. It has also been used by senior physicians in reviewing specific areas of medicine and in preparing for Board exams and is available to nurses who wish to brush up on a particular method of treatment. Pathology technicians often participate since it helps them to see the relevance of laboratory tests to clinical medicine.

The computer program at the Deaconess is supported by Dr. James L. Tullis of the Department of Medicine, Dr. Joseph L. Andrews, Jr., of the Pulmonary Section, and Dr. Bradley E. Copeland of the Department of Pathology. Members of these departments are now entitled to use the teaching computer. The House Staff Advisory Committee on Computer Assisted Instructions (CAI) consists of Dr. Regi DeSilva and Dr. Gene Voelkel.

The computer was initially considered for the Deaconess for its use in the Pulmonary Function Laboratory. The pulmonary computation program helps train medical residents on their rotation in the pulmonary lab, as well as aid pulmonary fellows and pulmonary function technicians in their calculations. Normal pulmonary function calculations take almost an hour. The computer reduces the time to five minutes.

The computer network began in 1972 with the involvement of 100 hospital and medical schools throughout the United States. The Deaconess began to use the pulmonary and education computer programs in 1973. Dr. Joseph L. Andrews, Jr., Chief of the NEDH Pulmonary Lab, is the program's monitor and most enthusiastic supporter.

"The computer has tremendous potential as a teacher that is now only beginning to be realized. The ironical fact is that in medicine it was the hospital accountants who used the computer first while doctors have seen the light last. There is, at first, the fear of trying something new, and the misconception that there is something magical or difficult or impersonal about interacting with a computer terminal. In essence, the teaching computer is only a tool to transmit concepts and facts programmed as an intense learning experience by recognized specialists in the field," said Dr. Andrews.

"The Deaconess is fortunate in being one of the few private hospitals in the country connected with the NIH medical teaching computer network, since most tie-ins are directly with medical schools," he continued. "The participation of the house staff and attending staff has been nil to sparse in its first two years. Unless the program has more participants soon, we can no longer justify supporting it. In short, 'try it, you'll like it!' "

Why search ??

The Alpha Credit Union is the greatest !

Employees in action . . .

Nancy Dolan, R.N., clinical nurse specialist, and **Ann Hurley,** R.N., staff education instructor, were participants in the conference "Breast Cancer" sponsored by District V of the Massachusetts Nurses Association on January 21 and 28 at Boston University.

Constance Donovan, R.N., clinical nurse specialist, spoke on colon-rectal cancer on WEZE Radio on January 14. WEZE and the Metropolitan Boston Unit of the American Cancer Society presented special five-day, two-hour discussions with listener participation on various cancer sites.

Inalbis Rey Gonzales, nursing aide, graduated from the Para-Medical Training Program of the Cardinal Cushing Center for the Spanish Speaking on January 24.

Edith S. Lenneberg, cancer rehabilitation coordinator, co-authored the article "What You Should Know About Ostomy Patients" in the August 1974 issue of *Pharmacy Times.*

Francis A. Tenore, manager of security, was a panelist at a fire safety seminar of the Massachusetts Hospital Association on February 3 in Newton. Mr. Tenore is chairman of the technical sub-committee of MHA's Hospital Safety Committee.

FEBRUARY BROUGHT MORE THAN A FOOT OF SNOW TO BOSTON, *inspiring some of us to play and others to work. While Ilona Justice, secretary at the Overholt Thoracic Clinic, clears off the walk to that building, students (l. - r.) Linda Watkinson, Barbara Paradis, June Jensen, and Nancy Stromberg create a senior snow woman near Harris Hall.*

Doctors doings...

(Continued from page 4)

American Board of Urology. Dr. Dowd was a visiting professor in urology at the University of Vermont on September 26-28 and for the urology residents annual homecoming seminar. At the Western Massachusetts Medical Center in Springfield, Mass., Dr. Dowd was a speaker at the symposium on management of carcinoma of prostate on November 27.

* * *

Dr. Michael A. Greenwald, dermatology, spoke in "A Dermatologic Approach to the Aging Face" at a meeting of the Brookline Hospital Women's Auxiliary on November 4. On November 12 he appeared on the Paul Benzaquin television program on channel 7.

* * *

Dr. Samuel Hellman, JCTR, NEDH chairman of therapeutic radiology, **Dr. Anthony Piro,** therapeutic radiology, JCRT, and Dr. William U. Shipley published the article "Radiation Therapy of Hodgkin's Disease: Significance of Splenic Involvement" in the July 1974 issue of *Cancer.*

* * *

Dr. George P. Kozak, internal medicine, NEDH and Joslin Clinic, co-authored the following articles: "Diabetes Mellitus and Primary Hypothyroidism" in *Archives of Internal Medicine,* September 1974; "Metabolic Effects of Sodium Bicarbonate in Management of Diabetic Ketoacidosis" in *Diabetes,* May 1974; and "Diabetes and Addison's Disease" in *Postgraduate Medicine,* June 1974. Dr. Kozak and his associate physicians wish to express their thanks to the nurses and staff of the Observation Unit, Medical Records staff, Library staff, and the staffs of the Joslin Research Laboratory and New England Deaconess Hospital Laboratory for their generous help which was greatly appreciated.

Dr. Anthony J. Piro, therapeutic radiology, NEDH and JCRT, presented the paper "Effect of Actinomycin-D on the Repair of Radiation Damage in Mammalian Cells in Plateau Phase" at the XI International Cancer Congress held during October in Florence, Italy.

* * *

Dr. James L. Tullis, chairman of the department of medicine, lectured on the use and abuse of anticoagulants to stop blood clotting at the Golden Anniversary Medical Symposium at the Lawrence Memorial Hospital in Medford on November 16.

* * *

Dr. Shields Warren, consulting staff, visited Japan the week of February 3 to serve as U.S. Chairman at a meeting of the Founding Committee of the Atomic Bomb Casualty Commission. The Founding Committee is composed of representatives of the Japanese and the United State governments and of the medicial and scientific communities of both countries. The Atomic Bomb Casualty Commission was set up some 30 years ago to provide a program for the continuation of the long-range medical studies on the survivors of the bombings at Hiroshima and Nagasaki. Recently, the two governments have been negotiating for the establishment of a binational organization to continue this research program. Agreement has been reached providing for equal participation in management and funding by the two governments with the new organization to be called the Radiation Effects Research Foundation. The Acts of Endowment for the new Foundation will be adopted at the February meeting in Tokyo. The program has been of deep scientific interest to Dr. Warren since he had a large share in setting up the mechanics of the Commission's work initially.

New England Deaconess Hospital
185 Pilgrim Road
Boston, Massachusetts 02215

pulse

The New England Deaconess Hospital is a 482-bed and 16-building complex. Physicians from the Joslin Clinic, the Lahey Clinic, Overholt Thoracic Clinic and the independent medical and surgical staffs serve the needs of their patients at the hospital. The Deaconess is internationally known for diagnosis, treatment and research in brain and chest surgery, cancer, diabetes and general medicine.

PULSE is published monthly by the public relations department of the New England Deaconess Hospital.

R. D. Lowry
Executive Vice President
Richard E. Lee
Director
M. Eleanor Clapp
Public Relations Manager
Diane Wiffin
Public Relations Assistant
Dorothea Burke
Secretary

SECRETARIAL COOP PROGRAM:
See page 2.

New England Deaconess Hospital
185 Pilgrim Road
Boston, Massachusetts 02215

Address Change Requested

Non-Profit
U. S. Postage
1.8¢ PAID
Permit No. 18
Holliston, Ma. 01746

TIME VALUE